## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

October 24, 2003

Application Number:

Filing Date:

First Named Inventor:

ROBERT L KING, JR.

Group Art Unit: Examiner Name:

Attorney Docket Number:

98-1896

## **U.S. PATENT DOCUMENTS**

Examiner Cite Initials No			fPages, Columns, Lines, Where Relevant Passages or Figures
1	1 4,757,305	Peso	July 12, 1988
AGK,	2 4,258,444	Orszullok	March 31, 1981
MI	3 4,922,226	. Hsieh et al.	May 01, 1990
My	4 331,801	Logee	December 08,1885
10V	5 3,182,505	-Marks-Halks	May 11, 1965
	·	٧.	

## FOREIGN PATENT DOCUMENTS

Examiner Cite
U.S. Patent DocumentName of Patentee or Applicant Date of Publication of Pages, Columns, Lines, Where
Initials No. Office Number of Cited Documents Cited Documents Relevant Passages or Figures

WO 92/09757 Martin

June 11, 1992

WO 90/13881 Solar Wide Industrial LTD.

November 15, 1990

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Cite Include name of the author, title of the article, title of the item, date, page(s), Initials No. volume-issue number(s), publisher, city and/or country where published.

**NONE** 

Examiner Signature:

Date Considered

Sheet 1 of 1

Sheet

Available Cop!

		_	_				
_	 	 		 	_	_	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known						
Application Number	10/693,708	-				
Filing Date	10/24/2003	_				
First Named Inventor	ROBERT L KING, JR					
Group Art Unit	2632	_				
Examiner Name						
Attorney Docket Number	98-1896					

. U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.1	U.S. Peleni Document Number Kind Code! (// known)		Name of Patentee or Applicant of Cited Occurrent	Date of Publication of Cited Occument MM-DD-YYYY	Pages, Columns, Unea, Where Ratevant Passages & Relevant Figures Appear			
_// <i>Y</i>		5661462	US	SHREWSBURY-GBE	08/26/1997				
7									
			-		<u> </u>				
				· · · · · · · · · · · · · · · · · · ·					
			-			<u> </u>			
					<u> </u>	· · · · · · · · · · · · · · · · · · ·			
			-			· · · · · · · · · · · · · · · · · · ·			
				·	<del>                                     </del>				
<del></del>				· · · · · · · · · · · · · · · · · · ·	ļ				

	FOREIGN PATENT DOCUMENTS											
	Сідь	Foreign Petent Document			Name of Patentso or	Date of Publication of	Pages, Columns, Lines, Where Relegat	$\Box$				
	No.1	Office <sup>3</sup>	Number	Mina Cada? (If known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τ¢				
								$\perp$				
					······································			$\Box$				
		1.										
			·									
			•									

Examiner Signature Considered 4//5/0		 			
	Examiner Signature		4	15/0	05

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patanta, Washington, DC 20231.

<sup>&</sup>quot;EXAMINER: britis) if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of tris form with next communication to applicant.

1 Unique disting designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.9). For Japanese patent documents, the Indication of the year of the retign of the Emparty must precede the serial number of the petant document. 3 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.